

07/01/05

EXPRESS MAIL NO. EV335547055US

1746/B



# TRANSMITTAL FORM

(To be used for all correspondence  
after initial filing)

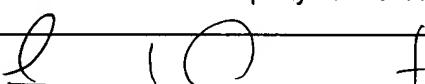
Application Number	09/916,239
Filing Date	July 25, 2001
First Named Inventor	David S. Manery
Art Unit	1746
Examiner Name	Jonathan Crepeau
Attorney Docket No.	130109.421

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement; Form PTO-1449 <input checked="" type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): <hr/> <hr/> <hr/> <hr/>
---	---	--

## Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Seed Intellectual Property Law Group PLLC	Customer Number
Signature		00500
Printed Name	Frank Abramonte	
Date	June 30, 2005	Reg. No. 38,066

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	
Typed or printed name	Date:

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

606354\_1



EXPRESS MAIL NO. EV335547055US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David S. Manery  
Application No. : 09/916,239  
Filed : July 25, 2001  
For : FUEL CELL SYSTEM AUTOMATIC POWER  
SWITCHING METHOD AND APPARATUS

Examiner : Jonathan Crepeau  
Art Unit : 1746  
Docket No. : 130109.421  
Date : June 30, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

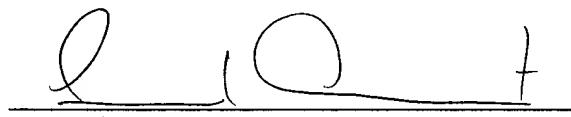
Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicant wishes to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449. Copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicant does not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Please acknowledge receipt of this Second Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicant believes this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC



Frank Abramonte  
Registration No. 38,066

FXA:lrw

Enclosures:

Postcard  
Form PTO-1449  
Cited References (32)

701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900  
Fax: (206) 682-6031

606351\_1

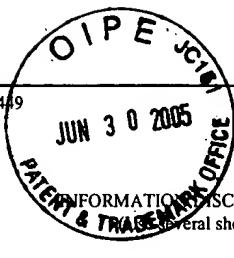
FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 130109.421	APPLICATION NO. 09/916,239
O I P E JUN 3 0 2005 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT David S. Manery			
		FILING DATE July 25, 2001		GROUP ART UNIT 1746	

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2,988,656	06/13/61	Grobel	310	53	
	AB	3,061,658	10/30/62	Blackmer	136	86	
	AC	3,317,348	05/02/67	Winsel	136	86	
	AD	3,553,026	01/05/71	Winsel	136	86	
	AE	3,580,741	05/25/71	Hovious et al.	136	86	
	AF	3,615,842	10/26/71	Craft et al.	136	86	
	AG	3,666,562	05/30/72	Sprengel	136	86 B	
	AH	3,697,325	10/10/72	Baude	136	86 B	
	AI	3,775,282	11/27/73	Craft et al.	204	266	
	AJ	3,850,696	11/26/74	Summers et al.	136	86 B	
	AK	3,935,028	01/27/76	Strasser et al.	136	86 C	
	AL	4,037,024	07/19/77	Landau	429	17	
	AM	4,078,893	03/14/78	Gilman et al.	23	253 TP	
	AN	4,085,255	04/18/78	Grave et al.	429	26	
	AO	4,197,675	04/15/80	Kelly	49	31	
	AP	4,243,731	01/06/81	Cherón	429	13	
	AQ	4,649,537	03/10/87	Rosswurm et al.	371	16	
	AR	4,729,931	03/08/88	Grimble	429	17	
	AS	4,826,741	05/02/89	Aldhart et al.	429	19	
	AT	5,074,137	12/24/91	Harris et al.	73	31.02	
	AU	5,132,663	07/21/92	Strobl et al.	340	438	
	AV	5,139,894	08/18/92	Mizuno et al.	429	9	
	AW	5,199,396	04/06/93	Shelef et al.	123	198 D	

EXAMINER DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



EXPRESS MAIL NO. EV335547055US

Sheet 2 of 4

FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 130109.421	APPLICATION NO. 09/916,239
JUN 30 2005 U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (several sheets if necessary)		APPLICANT David S. Manery			
		FILING DATE July 25, 2001		GROUP ART UNIT 1746	

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	5,325,367	06/28/94	Dekker et al.	371	21.1	
	BB	5,392,873	02/28/95	Masuyama et al.	180	68.5	
	BC	5,482,790	01/09/96	Yamada et al.	429	9	
	BD	5,503,944	04/02/96	Meyer et al.	429	13	
	BE	5,763,133	06/09/98	Meltser et al.	429	13	
	BF	5,945,229	08/31/99	Meltser	429	13	
	BG	6,048,473	04/11/00	Denda et al.	252	376	
	BH	6,093,500	07/25/00	Margiott et al.	429	13	
	BI	6,093,502	07/25/00	Carlstrom, Jr. et al.	429	25	
	BJ	6,124,054	09/26/00	Gorman et al.	429	34	
	BK	6,159,626	12/12/00	Keskula et al.	429	22	
	BL	6,162,556	12/19/00	Vollmar et al.	429	17	
	BM	6,171,718	01/09/01	Murach et al.	429	13	
	BN	6,242,120	06/05/01	Herron	429	22	
	BO	6,290,594	09/18/01	Osborne	454	75	
	BP	6,362,540	03/26/02	Hill	307	52	
	BQ	6,423,434	07/23/02	Pratt et al.	429	13	
	BR	6,426,158	07/30/02	Pratt et al.	429	13	
	BS	6,455,181	09/24/02	Hallum	429	13	
	BT	6,461,751	10/08/02	Boehm et al.	429	13	
	BU	6,492,043	12/10/02	Knights et al.	429	13	
	BV	6,497,971	12/24/02	Reiser	429	13	
	BW	6,519,510	02/11/03	Margiott et al.	700	299	

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-149 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 130109.421	APPLICATION NO. 09/916,239
JUN 30 2005 INFORMATION DISCLOSURE STATEMENT (If necessary, attach additional sheets if necessary)		APPLICANT David S. Manery			
		FILING DATE July 25, 2001	GROUP ART UNIT 1746		

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	CA	6,558,826	05/06/03	Walsh	429	17	
	CB	6,569,549	05/27/03	Sawyer	429	13	
	CC	2001/0014415	08/16/01	Iio et al.	429	22	
	CD	2001/0018142	08/30/01	Kato et al.	429	22	
	CE	2002/0076583	06/20/02	Reiser et al.	429	13	
	CF	2002/0094467	07/18/02	Nonobe et al.	429	34	
	CG	2002/0094468	07/18/02	Miura et al.	429	34	
	CH	2002/0094469	07/18/02	Yoshizumi et al.	429	34	
	CI	2003/0003333	01/02/03	Haridoss	429	22	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	CJ	GB 1,223,941	03/03/71	UNITED KINGDOM		
	CK	GB 1,396,157	06/04/75	UNITED KINGDOM		
	CL	60-158557	08/19/85	JP (+ Abstract in English)		X
	CM	01-089155	04/03/89	JP (+ Abstract in English)		X
	CN	WO 91/19328	12/12/91	WIPO		
	CO	WO 94/09519	04/28/94	WIPO		
	CP	6-243886	09/02/94	JP (+ Abstract in English)		X
	CQ	07-169481	07/04/95	JP (+ Abstract in English)		X
	CR	08-088014	04/02/96	JP (+ Abstract in English)		X
	CS	08-185879	07/16/96	JP (+ Abstract in English)		X
	CT	08-250139	09/27/96	JP (+ Abstract in English)		X
	CU	WO 99/28985	06/10/99	WIPO		

EXAMINER	DATE CONSIDERED
----------	-----------------

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 130109.421	APPLICATION NO. 09/916,239
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT David S. Manery		
		FILING DATE July 25, 2001	GROUP ART UNIT 1746	

## FOREIGN PATENT DOCUMENTS

	CV	WO 00/02282	01/13/00	WIPO		
	CW	1 018 744 A1	07/12/00	EP (+ Abstract in English)		X
	CX	1 037 041 A2	09/20/00	EP		
	CY	WO 01/26173 A1	04/12/01	WIPO		
.	CZ	WO 01/26174 A1	04/12/01	WIPO		
.	DA	WO 01/43216 A2	06/14/01	WIPO		
.	DB	1 111 703 A2	06/27/01	EP		
.	DC	1 187 241 A2	03/13/02	EP		
.	DD	WO 02/23658 A1	03/21/02	WIPO		

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	DE	Abstract of JP 60-212966, esp@cenet database, October 25, 1985
	DF	Abstract of JP 63-029460, esp@cenet database, February 8, 1988
	DG	Abstract of JP 63-241876, esp@cenet database, October 7, 1988
	DH	Abstract of JP 2-078159, esp@cenet database, March 19, 1990
	DI	Abstract of JP 4-115467, esp@cenet database, April 16, 1992
	DJ	Abstract of JP 4-220955, esp@cenet database, August 11, 1992
	DK	Abstract of JP 6-084536, esp@cenet database, March 25, 1994
	DL	Abstract of JP 7-325075, esp@cenet database, December 12, 1995
	DM	Abstract of JP 8-162138, esp@cenet database, June 21, 1996
	DN	Abstract of JP 2000-009685, esp@cenet database, January 14, 2000
	DO	Semiconductor Device, URL=http://www.search.eb.com/eb/article?query=bipolar+transistor&ct=&eu=108510&to cid=34330, download date February 4, 2004.

EXAMINER	DATE CONSIDERED
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	